

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2179	(conductive electro\$2conductive ITO ATO indium adj2 tin adj oxide antimony adj2 tin adj oxide antimony adj2 zinc adj oxide Ni Al nickel aluminum metal adj oxide) with (powder filler particle ultrafine nanoparticle nanopowder) and (nitride oxide alkoxide silane alumina aluminum adj oxide silica ) with (coated coating film shell encapsulated layer nanoshell) and (coating film layer shell nanoshell thickness) near5 (nm nanometer angstrom) and (particle grain size diameter) near5 (ultrafine nanoparticle nanopowder sub\$2micron) and ((core and shell) encapsulated (layer coating film modified) near2 surface nanoshell)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:55
S2	1125	S1 and ( ITO ATO indium adj2 tin adj oxide antimony adj2 tin adj oxide antimony adj2 zinc adj oxide metal adj oxide) with (powder filler particle ultrafine nanoparticle nanopowder)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:54
S3	358	S2 and ( ITO ATO indium adj2 tin adj oxide antimony adj2 tin adj oxide antimony adj2 zinc adj oxide) with (powder filler particle ultrafine nanoparticle nanopowder)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:54
S4	503	S1 and (nitride ) with (coated coating film shell encapsulated layer nanoshell)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:55
S5	282	S1 and (428/323,328,357,402,403,404.ccls. 252/520.1,519.33.ccls. 106/441,455.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:55
S6	120	(metal oxide ITO ATO AZO indium tin antimony) with (ultrafine nanoparticle nanopowder) and ( nitride oxide alumina aluminum adj oxide silica ) with (coated coating encapsulated layer) and (core and shell encapsulated surface near2 (Layer coating film))	FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:02
S7	8	(metal oxide ITO ATO AZO indium tin antimony) with (ultrafine nanoparticle nanopowder) and ( nitride oxide alumina aluminum adj oxide silica ) with (coated coating encapsulated layer) and (core and shell encapsulated )	FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:02
S8	33	((Takahiro near1 Matsumoto Toshiaki near1 Yamada Hirotaka near1 Tsuruya).in. mitsubishi adj gas adj chemical.as.) and (nanopowder nanoparticle ultra\$2fine sub\$2micron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:03
S9	8	"5296168" "5534193"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 14:03